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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/987,614

DATE: 12/07/2001

TIME: 16:36:09

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5 <110> APPLICANT: BLANC, Veronique
7 THIBAUT, Denis
9 BAMAS-JACQUES, Nathalie
11 BLANCHE, Francis
13 COUZET, Joel
15 BARRIERE, Jean-Claude
17 DEBUSSCHE, Laurent
19 FAMECHON, Alain
21 PARIS, Jean-Marc
23 DUTRUC-ROSSET, Gilles
27 <120> TITLE OF INVENTION: Streptogramins And Method For Preparing Same By
29 Mutasyntesis
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37 <140> CURRENT APPLICATION NUMBER: 09/987,614
39 <141> CURRENT FILING DATE: 2001-11-15
42 <150> PRIOR APPLICATION NUMBER: 08/765,907
44 <151> PRIOR FILING DATE: 1997-03-20
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203 cggatcgccg gcgggacgcc ggaggtgtat ttcgacatcc aggcgcgcaa ccccggcgcg 720
205 ccggccgcgc ggcaggcgct gggccgcggc ctggtgcggc tggggcaggc cgtcgagagg 780
207 ggcgacgagg agacgttcgc cgcctgttc gccgaactgc gcggtgtgct gggcgagcac 840
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215 <211> LENGTH: 297

217 <212> TYPE: PRT

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239 35 40 45

243 Arg Val Val Ala Gly Asp Val Arg Arg Pro Gly Pro Glu Ala Val Ala

245 50 55 60

249 Ala Leu Ala Ala Ala Asp Val Val Val Leu Ala Val Pro Glu Pro Val

251 65 70 75 80

255 Ala Trp Glu Ala Val Glu Val Leu Ala Gly Val Met Arg Pro Gly Ala

257 85 90 95

261 Val Leu Ala Asp Thr Leu Ser Val Lys Ser Arg Ile Ala Gly Arg Leu

263 100 105 110

267 Arg Glu Ala Ala Pro Gly Leu Gln Ala Val Gly Leu Asn Pro Met Phe

269 115 120 125

273 Ala Pro Ser Leu Gly Leu Gln Gly Arg Pro Val Ala Ala Val Val Val

275 130 135 140

279 Thr Asp Gly Pro Gly Val Arg Ala Leu Val Glu Leu Val Ala Gly Trp

281 145 150 155 160

285 Gly Ala Arg Val Val Glu Met Pro Ala Arg Arg His Asp Glu Leu Thr

287 165 170 175

291 Ala Ala Gln Gln Ala Ala Thr His Ala Ala Val Leu Ala Phe Gly Leu

293 180 185 190

297 Gly Leu Gly Glu Leu Ser Val Asp Val Gly Ala Leu Arg Asp Ser Ala

299 195 200 205

303 Pro Pro Pro His Leu Ala Met Leu Ala Leu Leu Ala Arg Ile Ala Gly

305 210 215 220

309 Gly Thr Pro Glu Val Tyr Phe Asp Ile Gln Ala Ala Asn Pro Gly Ala

311 225 230 235 240

315 Pro Ala Ala Arg Gln Ala Leu Gly Arg Gly Leu Val Arg Leu Gly Gln

317 245 250 255

321 Ala Val Glu Arg Gly Asp Glu Glu Thr Phe Ala Ala Leu Phe Ala Glu

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395 35 40 45
399 Arg Ile Gly Glu Tyr Lys Arg Leu His Gln Val Pro Met Met Gln Pro
401 50 55 60
405 His Arg Ile Ala Gln Val His Ala Asn Ala Ala Arg Tyr Ala Ala Asp
407 65 70 75 80
411 His Gly Ile Asp Pro Ala Phe Leu Arg Thr Leu Tyr Asp Thr Ile Ile
413 85 90 95
417 Thr Glu Thr Cys Arg Leu Glu Asp Glu Trp Ile Ala Ser Gly Gly Ala
419 100 105 110
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VERIFICATION SUMMARY

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